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SEARCH REQUEST FORM

Scientific and Technical Information Center

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If more than one search is submitt	ed, please prioritize *******	searches in order of ne	ed. *****************
Please provide a detailed statement of the sea Include the elected species or structures, key utility of the invention. Define any terms tha known. Please attach a copy of the cover she	words, synonyms, acronyn it may have a special mean	ns, and registry numbers, and c ing. Give examples or relevan	ombine with the concept or
Title of Invention: <u>E.E.T.CODE</u> Inventors (please provide full names): Se	AND INTERCOUNTER	T FOR MINIATURE	FUEL CELLS USING
Inventors (please provide full names): Se	Ishacidven & Naco	DIRECT.	METHANIC FEED
Thomas I Valdez : Filipeit	•	, ,	
Earliest Priority Filing Date:		<u>.</u>	· .
For Sequence Searches Only Please include appropriate serial number.		rent, child, divisional, or issued p	atent numbers) along with the
A FUEL CELL	HAVING AN	INTERCONNECT	T (SEPARATUR)
STRUCTURE IN	WHICH THE	AREA OF THE	INTERCONNECT
15 MUCH SMALL	ER THAN TI	TE AREA OF	THE ADJOINING
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(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2002/0102449 A1

Narayanan et al.

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(54) ELECTRODE AND INTERCONNECT FOR MINIATURE FUEL CELLS USING DIRECT METHANOL FEED

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(21) Appl. No.:

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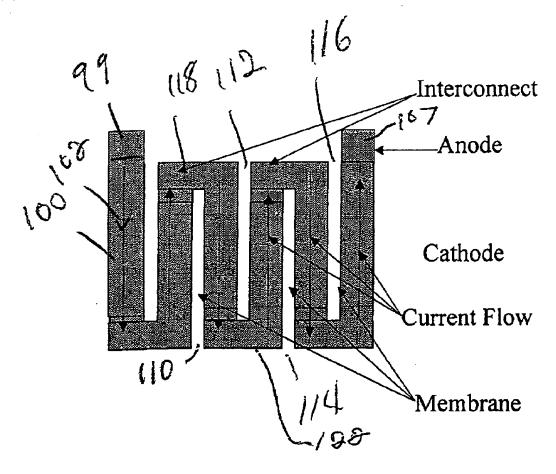
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(51) Int. Cl.⁷ H01M 8/10; B05D 5/12; H01M 8/24

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ABSTRACT (57)

An improved system for interconnects in a fuel cell. In one embodiment, the membranes are located in parallel with one another, and current flow between them is facilitated by interconnects. In another embodiment, all of the current flow is through the interconnects which are located on the membranes. The interconnects are located between two electrodes.



	Туре	Hits	Search Text	DBs
29	BRS	67	429/30-44.ccls. and (catalyst with coating with membrane)	USPAT
30	BRS	127	429/30-44.ccls. and (catalyst with coat\$4 with membrane)	USPAT
31	BRS	127	(429/30-44.ccls. and (catalyst with coat\$4 with membrane)) and (@ad<=20001127 or @rlad<=20001127 or @pd<=20001127)	USPAT
32	BRS	15	429/30-44.ccls. and (catalyst with coat\$4 with membrane with (good or larg\$4 or high or increas\$4))	USPAT
33	BRS	13	429/30-44.ccls. and (catalyst with coat\$4 with membrane with (decreas\$4 or low\$4))	USPAT
34	BRS	88	(429/30-44.ccls. and (catalyst with coat\$4 with membrane)) and (@pd<=20001127)	USPAT

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